

In the Claims:

Please amend claims 1-6, 8, and 10-19 as follows:

1. (Currently amended) A computerized search system for searching a plurality of search condition combinations in an information search comprising:

an inputting device inputting ~~query~~-specification information, ~~for a single search,~~ which information collectively specifies a plurality of times a full text search is executed using a the plurality of search condition combinations for a comparison of a plurality of search results from the plurality of times the full text search is executed, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators; and

an instructing device instructing the specified plurality of execution times of the full text search, and instructing text information specified by each of the combinations being searched for in each execution of the full text search,

wherein the plurality of search condition combinations are input as components of ~~the~~ a single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

2. (Previously presented) The search system according to claim 1, wherein said inputting device inputs the query specification information in table form.

3. (Previously presented) The search system according to claim 1, further comprising:

a generating device automatically generating the plurality of search condition combinations based on the query specification information, wherein

said instructing device instructs the full text search according to the plurality of search condition combinations generated by said generating device.

4. (Previously presented) The search system according to claim 1, further comprising:

a changing device changing a portion of the search conditions included in the query specification information, wherein said instructing device instructs a selective full text search for the changed portion.

5. (Currently amended) A computerized search system for searching a plurality of search condition combinations in an information search comprising:

an obtaining device obtaining a plurality of search results ~~for a single search,~~
~~the plurality of search results~~ resulting from a plurality of times a full text search is executed

using ~~a~~the plurality of search condition combinations, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators, and text information specified by each of the combinations being searched for in each execution of the full text search; and

an outputting device collectively outputting output information corresponding to the plurality of search results for a comparison of the plurality of search results,

wherein the plurality of search condition combinations are input as components of ~~the~~a single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

6. (Previously presented) The search system according to claim 5, wherein said outputting device outputs the output information in table form.

7. (Original) The search system according to claim 5, wherein said outputting device switches and outputs at least two or more items of information among the number of hits, a related word, and a search result list, as the output information.

8. (Previously presented) The search system according to claim 5, further comprising:

a reflecting device reflecting a search result regarding a changed portion in the output information when a portion of search conditions included in the plurality of search condition combinations is changed.

9. (Original) The search system according to claim 5, wherein said outputting device comprises a graph device outputting graph information which represents the output information.

10. (Previously presented) The search system according to claim 9, wherein said outputting device selectively outputs a search result list corresponding to a portion of graph information of a number of hits, when said graph device outputs the graph information of the number of hits.

11. (Currently amended) A computerized search system for searching a plurality of search condition combinations in an information search comprising:

an inputting device inputting ~~query~~-specification information, ~~for a single search,~~ which information collectively specifies a plurality of times a full text search is executed using at the plurality of search condition combinations for a comparison of a plurality

of search results from the plurality of times the full text search is executed, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators;

a searching device performing the specified plurality of execution times of the full text search, and searching for text information specified by each of the combinations in each execution of the full text search; and

an outputting device collectively outputting output information corresponding to the plurality of search results,

wherein the plurality of search condition combinations are input as components of ~~the~~ a single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

12. (Previously presented) A computer-readable storage medium on which is recorded a program for causing a computer to execute a process, said process comprising:

inputting query specification information for a single search, which information collectively specifies a plurality of times a full text search is executed using a plurality of

search condition combinations for a comparison of a plurality of search results from the plurality of times the full text search is executed, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators; and

instructing the specified plurality of execution times of the full text search, and instructing text information specified by each of the combinations being searched for in each execution of the full text search,

wherein the plurality of search condition combinations are input as components of the single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

13. (Previously presented) A computer-readable storage medium on which is recorded a program for causing a computer to execute a process, said process comprising:

obtaining a plurality of search results in a single search, the plurality of search results corresponding to a plurality of times a full text search is executed using a plurality of search condition combinations, each of the combinations representing any search query

which includes a plurality of search conditions, combined by logical operators, and text information specified by each of the combinations being searched for in the full text search; and

collectively outputting output information corresponding to the plurality of search results for a comparison of the plurality of search results,

wherein the plurality of search condition combinations are input as components of the single search, making the search multi-dimensional;

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

14. (Currently amended) A computerized search method for searching a plurality of search condition combinations in an information search comprising:

collectively specifying atthe plurality of search condition combinations in a full text search, each of the combinations representing any search query which includes a plurality of search conditions for text information;

performing an information search based on specified information;

obtaining a plurality of search results in a single search, the plurality of search results corresponding to a plurality of times a full text search is executed using the plurality

of search condition combinations, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators, and text information specified by each of the combinations being searched for in each time of the full text search; and

collectively outputting output information corresponding to the plurality of search results for a comparison of the plurality of search results,

wherein the plurality of search condition combinations are input as components of the single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

15. (Currently amended) A computerized search system for searching a plurality of search condition combinations in an information search comprising:

inputting means for inputting ~~query-specification information for a single search, which information~~ collectively specifies a plurality of times a full text search is executed using ~~a~~the plurality of search condition combinations for a comparison of a plurality of search results from the plurality of times the full text search is executed, each of the

combinations representing any search query which includes a plurality of search conditions, combined by logical operators; and

instructing means for instructing the specified plurality of times the full text search is executed, and instructing text information specified by each of the combinations being searched for in each time of the full text search,

wherein the plurality of search condition combinations are input as components of ~~the~~ a single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

16. (Currently amended) A computerized search system for searching a plurality of search condition combinations in an information search comprising:

obtaining means for obtaining a plurality of search results ~~in a single search,~~
~~the plurality of search results corresponding to a plurality of times a full search is executed~~
using ~~a~~ the plurality of search condition combinations, each of the combinations representing any search query which includes a plurality of search conditions, combined by logical operators, and text information specified by each of the combinations being searched for in each time of the full text search; and

outputting means for collectively outputting output information corresponding to the plurality of search results for a comparison of the plurality of search results,

wherein the plurality of search condition combinations are input as components of ~~the~~a single search, making the search multi-dimensional,

wherein each of the search condition combinations is not combined with any other of the search condition combinations by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

17. (Currently amended) A computerized search system for searching a plurality of search condition elements in an information search comprising:

an inputting device inputting, as part of a single search multi-dimensional query specification information which specifies a plurality of times a full text search is executed using a plurality of search condition types for a comparison of a plurality of search results from the plurality of times of the full text search, at least one of the search condition types including ~~a~~the plurality of search condition elements, and a plurality of queries specified by all combinations of each of the search condition elements in each of the search condition types; and

an instructing device instructing the specified plurality of times the full text search is executed, and instructing text information specified by each of the plurality of queries being searched for in each time of the full text search,

wherein respective search condition elements are combined by logical operators in each of the queries,

wherein each of the queries is not combined with any other of the queries by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

18. (Currently amended) A computerized search system for searching a plurality of search condition elements an information search comprising:

an obtaining device obtaining a plurality of search results, within a single search, for a plurality of times a full text search is executed, using a plurality of queries specified by all combinations of each of the search condition elements in each of the search condition types, text information specified by each of the plurality of queries being searched for in each execution of the full text search, and multi-dimensional query specification information specifying a plurality of search condition types, at least one of the search condition types including athe plurality of search condition elements; and

an outputting device collectively outputting output information corresponding to the plurality of search results for a comparison,

wherein respective search condition elements are combined by logical operators in each of the queries,

wherein each of the queries is not combined with any other of the queries by a logical operator, and

wherein each of the search results is output as a search result which is compared with another of the search results by a user.

19. (Currently amended) A computerized search system for searching a plurality of search conditions in an information search comprising:

an inputting device inputting a number of dimensions of an input array of a single search, each of the dimensions having a number of elements and at the plurality of search conditions, and registering the input search conditions to the input array;

a generating device automatically generating a plurality of search expressions which cover all possible combinations of the search conditions registered to the input array, by combining each search condition in each of the dimensions with each search condition in another of the dimensions by a logical operator; and

an instructing device instructing a plurality of times a full text search is executed, each of which is specified by each of the search expressions, to obtain respective search results, each of which is compared with another of the search results by a user.